FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
ELD	RNAV (GPS) RWY 13	ORIG	EL DORADO	AR

AIRPORT ELEVATION	TDZE	SUPERSEDED	ORIGINAL/AMENDMENT	DATED	MAG VAR	EPOCH YEAR
277	277		NONE		3E	2000

FACILITY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE	CANCEL/SUSPEND
RNAV			ROUTINE	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
LOCUS		BIDSE		TF	FB	1.00	240.47	13.82	2000
INWAM		WOKOT		TF	FB	1.00	004.22	25.41	2000
ELD VOR/DME		FAIRY		TF	FO	1.00	296.01	13.33	2000
WARLO	IAF	FAIRY	NOPT	TF	FB	1.00	157.62	11.20	2000
BIDSE	IAF	FAIRY	NOPT	TF	FB	1.00	222.89	7.00	2000
WOKOT	IAF	FAIRY	NOPT	TF	FB	1.00	042.78	7.00	2000
FAIRY	IF/IAF	SIBNE		TF	FB	1.00	132.84	7.42	2000
SIBNE	FAF	RW13	MAP	TF	FO	0.30	132.90	3.95	
RW13	MAP	650 MSL		CA			132.90		
650 MSL		BRAON		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW13

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 DIRECT BRAON AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY 34 CHECKED

PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
2. HOLD NW FAIRY, RT, 132.84 INBOUND, 2000 IN LIEU OF PT (IAF), MAX 6000.
3. **FAC:** 132.90 **FAF:** SIBNE **DIST FAF TO MAP:** 3.95 **DIST FAF TO THLD:** 3.95
4. **MIN ALT:** FAIRY 2000, SIBNE 2000
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **373 HAT:** 0.78 **GS ANT:**
6. **MIN GP INCPT:** 2000 **GP ALT AT PFAF:** SIBNE 2000 **OM:** **MM:** **IM:**
7. **GP ANGLE:** 4.00 **34:1:** IS CLEAR **20:1:** IS CLEAR **TCH:** 42.9
8. **MSA FROM:** RW13 1900

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
CHART NOTE: CIRCLING RWY 04, 31 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 313.02 INBOUND.
FAS OBST: 443 AAO 331624N/0925118W.
CHART VDP AT 0.89 NM TO RW13.
WAAS CHANNEL # 82348
REFERENCE PATH ID: W13A
LTP HAE: 58.2 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	650	1	373	650	1	373		NA			NA				
LNAV/VNAV DA	690	1 1/8	413	690	1 1/8	413		NA			NA				
LNAV MDA	700	1	423	700	1	423		NA			NA				
CIRCLING	720	1	443	740	1	463		NA			NA				

CHANGES - REASONS

09/08/26: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 09/01/26.
1. ALL INSTANCES OF SMALZ CHANGED TO SIBNE.
2. ALL INSTANCES OF WEDOX CHANGED TO WOKOT.
3. LINE 2 CHANGED (IF/IAF) TO (IAF).

QUALITY 34 CHECKED

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
ELD	RNAV (GPS) RWY 13	ORIG	EL DORADO	AR

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZFW, AMGR

FLIGHT CHECKED BY	*Digitally signed by* ***CASEY D HILL*** Sep 09, 2026	**OFFICE**	**DATE**
kenneth e jack		AJF	08/30/2026
DEVELOPED BY	*Digitally signed by* ***CASEY D HILL*** Sep 09, 2026	**OFFICE**	**DATE**
RODNEY SMITH		AJV-A431	05/05/2026
APPROVED BY	*Digitally signed by* ***CASEY D HILL*** Sep 09, 2026	**OFFICE**	**DATE**
CASEY HILL		AJV-A431	

TITLE
MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KELD
RUNWAY	RW13
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W13A
LTP/FTP LATITUDE	331339.1820N
LTP/FTP LONGITUDE	0924906.6080W
LTP/FTP ELLIPSOIDAL HEIGHT	+00582
FPAP LATITUDE	331235.0415N
FPAP LONGITUDE	0924752.7390W
THRESHOLD CROSSING HEIGHT (TCH)	00042.9
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	04.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1192
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	88E3EFE2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00845
FPAP ORTHOMETRIC HEIGHT	+00845

QUALITY 40 CHECKED

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ELD	RNAV (GPS) RWY 13	ORIG	EL DORADO	AR	277	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM	TO
LOCUS	BIDSE

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	13.82				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (05-000844)	333021.00N/0924840.00W	675	100	20	3C	1000				AT325	2000
TERRAIN	332827.00N/0924830.00W	334 (300)								AS1500	1800

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FEEDER

FROM	TO
INWAM	WOKOT

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	25.41				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (22-002097)	325622.00N/0930650.00W	795	500	50	5D	1000				AT205	2000
TERRAIN	325142.00N/0930812.00W	390 (400)								AS1500	1900

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

QUALITY 40 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ELD	RNAV (GPS) RWY 13	ORIG	EL DORADO	AR	277	RNAV

FEEDER

FROM	TO
ELD VOR/DME	FAIRY

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	13.33				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	332315.00N/0925830.00W	483	215	8	4B	1000				AT517	2000
TERRAIN	331921.00N/0925803.00W	282 (300)								AS1500	1800

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM	TO
WARLO	FAIRY

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	11.20				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (05-001318)	332456.87N/0930220.85W	642	20	3	1A	1000				AT358	2000
TERRAIN	332851.00N/0930342.00W	337 (300)								AS1500	1800

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

QUALITY 40 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ELD	RNAV (GPS) RWY 13	ORIG	EL DORADO	AR	277	RNAV

INITIAL

FROM	TO
BIDSE	FAIRY

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	7.00				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	332812.00N/0925339.00W	499	215	8	4B	1000				AT501	2000
TERRAIN	332757.00N/0925351.00W	295 (300)								AS1500	1800

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM	TO
WOKOT	FAIRY

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	7.00				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (05-026379)	331838.96N/0925730.67W	611	20	3	1A	1000				AT389	2000
TERRAIN	331803.00N/0930427.00W	383 (400)								AS1500	1900

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

QUALITY 40 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ELD	RNAV (GPS) RWY 13	ORIG	EL DORADO	AR	277	RNAV

INTERMEDIATE

FROM	TO
FAIRY (IF/IAF)	SIBNE

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	7.42				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (05-026379)	331838.96N/0925730.67W	611	20	3	1A	500				AT889	2000
TERRAIN	331627.00N/0925454.00W	314 (300)								AS1500	1800

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LPV

FROM	TO
SIBNE	RW13

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	3.95		DA	373	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (05-026925)	331401.47N/0924922.91W	406	20	3	1A		25.50:1			SA-21 MA100	650

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

QUALITY 40 CHECKED

FINAL: LNAV/VNAV

FROM	TO
SIBNE	RW13

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	3.95		DA	413	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE	331430.00N/0924921.00W	402	215	8	4B		17.52:1			AC8	690

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM	TO
SIBNE	RW13

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	3.95		RW13	423	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	331624.00N/0925118.00W	443	215	8	4B	250					700

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

QUALITY 40 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ELD	RNAV (GPS) RWY 13	ORIG	EL DORADO	AR	277	RNAV

HOLD-IN-LIEU OF PT

FROM	TO
FAIRY	P-6

RNP	DISTANCE	PAT	MAP	HAT	HMAS
		P-6			

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (05-001318)	332456.87N/0930220.85W	642	20	3	1A	1000				AT358	2000
TERRAIN	332806.00N/0930739.00W	360 (400)								AS1500	1900

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LPV

FROM	TO
DA	BRAON

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30-1.00					383

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (05-026925)	331401.47N/0924922.91W	406	20	3	1A		ASC				2000
TOWER (05-000922)	330435.48N/0924129.56W	642	500	50	5D	1000					1700
TERRAIN	330909.00N/0924209.00W	321 (300)								AS1500	1800

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

QUALITY 40 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ELD	RNAV (GPS) RWY 13	ORIG	EL DORADO	AR	277	RNAV

MISSED APPROACH: LNAV/VNAV

FROM	TO
DA	BRAON

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30					548

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (05-000922)	330435.48N/0924129.56W	642	500	50	5D	1000					1700
TERRAIN	330909.00N/0924209.00W	321 (300)								AS1500	1800

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM	TO
RW13	BRAON

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30					600

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (05-000922)	330435.48N/0924129.56W	642	500	50	5D	1000					1700
TERRAIN	330909.00N/0924209.00W	321 (300)								AS1500	1800

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

CIRCLING ☐ ALL CATS ☒ CAT A ☒ CAT B ☐ CAT C ☐ CAT D ☐ CAT E ☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TREE	331430.00N/0924915.00W	1.30	443	419	215	8	4B	300			720
CATEGORY B											
TREE	331430.00N/0924915.00W	1.81	463	419	215	8	4B	300		HAA	740

CIRCLING REMARKS:

QUALITY 40 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ELD	RNAV (GPS) RWY 13	ORIG	EL DORADO	AR	277	RNAV

MSA

CENTER	RADIUS
RW13	25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (05-001113)	332830.00N/0931624.00W	300	27.2	885	500	50	5D	1000			1900

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZFW ARTCC, JBR FSS

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	ELD	24	ELD		Y	0
BACK-UP WX SERVICE	**LOCATION**	**HRS OPERATION**	**ALTIMETER SOURCE**	**DISTANCE**	**WMSCR**	**ADJUSTMENTS**
AWOS-3	CDH	24	CDH	24.17	Y	77

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KELD 277, KCHD 130
RA = 76.3.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW13 - MIRL (PCL), PAPI-2L	NPI-G	
RW31 - MIRL (PCL), PAPI-2R	NPI-G	
RW04 - HIRL (PCL), PAPI-4L	PIR-G	
RW22 - MALSR (PCL), HIRL (PCL), PAPI-4L	PIR-G	

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
4.00	277.1	42.9			4.00	42.9

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	[X]	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	[X]	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
-15C	+54C	-15C	+14.45C

QUALITY 40 CHECKED

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ELD	RNAV (GPS) RWY 13	ORIG	EL DORADO	AR	277	RNAV

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 958 HIGH TEMP 1264.

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	CIRCLING RWY 04
20:1	
337 TREE (05-119208) 331244.2700N/0924920.6800W (27.33)	332 TREE (05-117361) 331243.4700N/0924919.1300W (24.25)
316 TREE (05-116893) 331245.7200N/0924917.4100W (21.4)	325 TREE (05-120098) 331244.2600N/0924919.8900W (17.7)
325 TREE (05-117315) 331243.8000N/0924920.0200W (15.69)	320 TREE (05-116620) 331243.3900N/0924917.9700W (15.5)
321 TREE (05-119070) 331244.1500N/0924919.6300W (14.11)	324 TREE (05-115895) 331243.4500N/0924920.2900W (12.64)
319 TREE (05-116684) 331243.9100N/0924919.2900W (12.3)	321 TREE (05-119821) 331243.6900N/0924920.3300W (10.36)
313 TREE (05-119150) 331244.2800N/0924918.6500W (9.56)	313 TREE (05-116367) 331244.2800N/0924919.1700W (7.97)
317 TREE (05-119738) 331243.2100N/0924919.2600W (7.93)	310 TREE (05-119664) 331243.3700N/0924917.5000W (6.87)
326 TREE (05-117137) 331242.3000N/0924921.6300W (6.5)	301 TREE (05-116035) 331245.4300N/0924917.4000W (5.42)
333 TREE (05-116203) 331240.2100N/0924922.0400W (4.9)	330 TREE (05-116873) 331238.2700N/0924919.1100W (4.02)
308 TREE (05-117079) 331243.6600N/0924918.2400W (3.63)	318 TREE (05-119783) 331240.1100N/0924917.6800W (2.86)
323 TREE (05-119192) 331242.0700N/0924921.6800W (2.54)	329 TREE (05-027191) 331240.5700N/0924921.9800W (2.35)
316 TREE (05-119130) 331240.2900N/0924917.4900W (2.07)	307 TREE (05-118289) 331243.1400N/0924918.4300W (0.22)
FINAL TYPE	CIRCLING RWY 31
20:1	
305 TREE (05-115920) 331252.5300N/0924816.9900W (10.39)	303 TREE (05-120132) 331252.4300N/0924817.2200W (8.7)
359 TREE (05-117846) 331243.7400N/0924808.7900W (8.24)	357 TREE (05-119461) 331243.6100N/0924809.1700W (6.89)
302 TREE (05-116688) 331252.7200N/0924816.3200W (6.1)	293 TREE (05-118316) 331253.7500N/0924817.9400W (5.63)
351 TREE (05-117135) 331244.8000N/0924808.7600W (4)	342 TREE (05-120035) 331245.3900N/0924811.0500W (3.91)
297 TREE (05-117170) 331252.9700N/0924816.8300W (3.51)	306 TREE (05-116263) 331250.6600N/0924816.5900W (3.42)
351 TREE (05-116129) 331245.2800N/0924807.7800W (2.85)	299 TREE (05-117667) 331253.1200N/0924815.6800W (2.66)
351 TREE (05-116347) 331244.8800N/0924808.1700W (2.55)	353 TREE (05-117152) 331244.9200N/0924807.3000W (2.12)
351 TREE (05-117582) 331244.9500N/0924807.8900W (1.98)	349 TREE (05-116395) 331244.4800N/0924809.1300W (1.93)
351 TREE (05-116514) 331245.1500N/0924807.5700W (1.76)	343 TREE (05-117521) 331245.3600N/0924809.9200W (1.46)
293 TREE (05-119990) 331253.8700N/0924816.3000W (1.22)	294 TREE (05-118841) 331253.2200N/0924816.6900W (1.01)
289 TREE (05-117288) 331253.8200N/0924817.6100W (0.9)	346 TREE (05-117660) 331244.6800N/0924809.5500W (0.9)
245 TERRAIN (05-027187) 331301.2300N/0924823.1200W (0.09)	297 TREE (05-116305) 331255.8500N/0924812.1100W (0.03)
PENETRATIONS REMARKS:	

QUALITY
40
CHECKED

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

TAA NOT DEVELOPED PER FPT REQUEST.

VEGETATION HEIGHT: 110 FT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CDH ALTIMETER SETTING AND INCREASE LPV DA TO 727 FEET AND ALL VISIBILITIES 3/8 SM. INCREASE LNAV/VNAV DA TO 767 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE ALL MDAS 80 FEET.
BARO-VNAV AND VDP NA WHEN USING CDH ALTIMETER SETTING.
ORDER 8260.3 CHAPTER 2 APPLIED TO 483 AAO 331554.00N/0925336.00W.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	**TO 1000FT POINT**	2.31
WIDTH OF	FINAL	**SEGMENT AT 1000FT POINT**	1.20
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1000FT POINT**	135.90
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1000FT POINT**	300
DISTANCE FROM	THLD	**TO 1500FT POINT**	3.55
WIDTH OF	FINAL	**SEGMENT AT 1500FT POINT**	1.76
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1500FT POINT**	135.90
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1500FT POINT**	300

THRESHOLD COORDINATES (IF STR-IN)	331339.18N/0924906.61W
ARP COORDINATES	331316.46N/0924842.30W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 4 DISTANCE 0.56 NM
FAF COORDINATES	331629.90N/0925223.43W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
RODNEY SMITH	AJV-A431	05/05/2026	AERONAUTICAL INFORMATION SPECIALIST

